

Soil Treatment with EM Compost



MATERIALS



EM Fermented Food Waste Compost

1 : 3



Soil



Activated EM · 1 (AEM)
or
EM Fermented Rice Rinsed Water (EMRW)

※ 11L of bucket is for 4 plant pots, and 18L of bucket is for 7 plant pots.



Plant pots (planters)

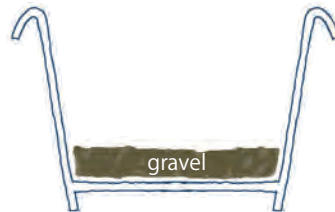


Humus and gravel

PROCEDURE



1 Mix EM Fermented Food Waste Compost with soil for the ratio of compost to soil at 1:3.



2 Put the gravel on the bottom of the plant pot for 1-2 cm. This is to enhance the aeration and drainage of the plant pot.



3 Add the mixture at **1** into the plant pot at **2**.



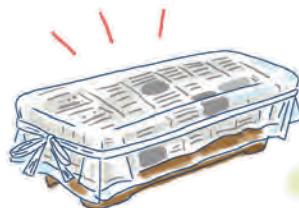
4 Sprinkle the soil lightly over the mixture to cover the fermented food waste compost.



5 Dilute AEM*¹ (or EMRW*²) five to ten fold with water, and pour the diluted AEM (or EMFRR) over the soil until the surface of soil looks moisturized.

*1 Refer to "Activated EM · 1"
*2 Refer to "EM Fermented" Rice Rinsed water.

6 Cover the plant pot with newspapers in order to let it absorb the extra moisture and put a plastic bag over the plant pot and tie it with string. Let it sit for 1 month for decomposing the fermented food waste and making the good soil.



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